

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>				Docket Number .53262-20076.00		Application Number 10/500,377	
				Applicant Torgny NASHOLM et al.			
				Filing Date June 30, 2004		Group Art Unit To Be Assigned	
U.S. PATENT DOCUMENTS							
Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
FOREIGN PATENT DOCUMENTS							
Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
OTHER DOCUMENTS <i>(including author, title, Date, Pertinent Pages, Etc.)</i>							
Examiner Initials	Ref. No.	Title					
CKW	1.	Database Accession No. AC006340 (XP002250252), positions 35204-37432					
CKW	2.	Robinson, Trevor, "D-Amino Acids in Higher Plants," <i>Life Sciences</i> , 19(8):1097-1102 (1976).					
CKW	3.	Guo, Lining et al., "Amino Acid N-Malonyltransferases from Mung Beans," <i>Journal of Biological Chemistry</i> , 268(34):25389-25394 (1993).					
CKW	4.	Ogawa, Tadashi et al., "Occurrence of D-Amino Acid Aminotransferase in Pea Seedlings," <i>Biochemical and Biophysical Research Communications</i> , Academic Press, San Diego, CA, 52(3):998-1002 (1973).					
CKW	5.	Koshiba, Tomokazu et al., "L- and D-Tryptophan Aminotransferases from Maize Coleoptiles," <i>Journal of Plant Research</i> , 106(1081):25-29, (1993).					
CKW	6.	Rekoslavskaya, N.I., et al., "D-Tryptophan as IAA Source During Wheat Germination," <i>Bulgarian Journal of Plant Physiology</i> , 25(1-2):39-48 (1999).					
CKW	7.	Lipson, David, et al., "The Unexpected Versatility of Plants: Organic Nitrogen Use and Availability in Terrestrial Ecosystems," <i>Oecologia</i> (Berlin), 128(3):305-316 (2001).					
CKW	8.	Nasholm Torgny, et al., "Boreal Forest Plants Take Up Organic Nitrogen," <i>Nature</i> , 392:914-916 (1998).					
CKW	9.	Nasholm, Torgny, et al., "Uptake of Organic Nitrogen in the Field by Four Agriculturally Important Plant Species," <i>Ecology</i> , 81(4):1155-1161 (2000).					
CKW	10.	Nasholm, Torgny, et al., "Plant Acquisition of Organic Nitrogen in Boreal Forests," <i>Physiol. Plant</i> , 111:419-426 (2001).					
CKW	11.	Lipson, David et al., "The Unexpected Versatility of Plants: Organic Nitrogen Use and Availability in Terrestrial Ecosystems," <i>Oecologia</i> , 128:305-316 (2001).					
EXAMINER:				DATE CONSIDERED: Nov-10, 2005			
EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.							

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	Applicant Torgny NÄSHOLM et al.	
	Filing Date June 30, 2004	Group Art Unit To Be Assigned

CKW	12.	Soldal, Trond, et al., "Multiphasic Uptake of Amino Acids by Barley Roots," <i>Physiol. Plant</i> , 43:181-188 (1978).
CKW	13.	Boorer, Kathryn J., et al., "Kinetics and Specificity of a H ⁺ /Amino Acid Transporter from <i>Arabidopsis thaliana</i> ," <i>J. Biol. Chem.</i> , 271(4):2213-2220 (1996).
CKW	14.	Montamat, Florence, et al., "Cloning and Expression of Amino Acid Transporters from Broad Bean," <i>Plant Molecular Biology</i> , 41:259-268 (1999).
CKW	15.	Friedman, Mendel, "Chemistry, Nutrition, and Microbiology of D-Amino Acids," <i>J. Agric. Food Chem.</i> , 47(9):3457-3479 (1999).
CKW	16.	Pilone, M.S., "D-Amino Acid Oxidase: New Findings," <i>Cell Mol. Life Sci.</i> , 57:1732-1747 (2000).
CKW	17.	Yurimoto, Hiroya et al., "Physiological Role of the D-Amino Acid Oxidase Gene, DAOI, in Carbon and Nitrogen Metabolism in the Methylophilic Yeast <i>Candida boidinii</i> ," <i>Yeast</i> , 16:1217-1227 (2000).
CKW	18.	GenBank: NCBI accession no: J01603
CKW	19.	GenBank: NCBI accession no: U60066
CKW	20.	GenBank: NCBI accession no: AAC76949

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PTO/SB/08a/b (07-05)

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Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/500377
				Filing Date	June 30, 2004
				First Named Inventor	Torgny Nasholm
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	12810-00139-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ckw	AA*	US-5,488,175-A	10-31-1995	Berry, et al.	
ckw	AB*	US-5,948,860-A	09-07-1999	Pilone	
ckw	AC*	US-5,877,013-A	03-02-1999	Liao et al.	
ckw	AD*	US-6,187,674-B1	02-13-2001	Lopez et al.	

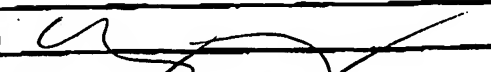
FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² -Number ³ -Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

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